

File Original and First Copy with
Department of Ecology
Second Copy - Owner's Copy
Third Copy - Driller's copy

WATER WELL REPORT

STATE OF WASHINGTON

Notice of Intent **W268075**

UNIQUE WELL I.D. # **BAA508**

Water Right Permit No. **32-28-34H**

(1) **OWNER:** Name Camano West Water Assoc. Address P.O. Box 2680, Camano Island, WA 98292
(2) **LOCATION OF WELL:** County Island SE 1/4 NE 1/4 Sec 34 T. 32 N. R. 2E W.M.
(2a) **STREET ADDRESS OF WELL** (or nearest address) XXXX Arbor Terrace
TAX PARCEL NO. 5-6585-000010

(3) **PROPOSED USE:** ☐ Domestic ☐ Industrial ☒ Municipal
☐ Irrigation ☐ Test Well ☐ Other
☐ DeWater

(4) **TYPE OF WORK:** Owner's number of well (if more than one) _____
☒ New Well Method: ☐ Bored
☐ Deepened ☐ Dug ☐ Driven
☐ Reconditioned ☐ Cable ☐ Jetted
☐ Decommission ☒ Rotary

(5) **DIMENSIONS:** Diameter of well 8 inches.
Drilled 370 feet. Depth of completed well 368 ft.

(6) **CONSTRUCTION DETAILS:**

Casing Installed:

☒ Welded 8 " Diam. from +1.5 ft. to 357 ft.
☐ Liner installed _____ " Diam. from _____ ft. to _____ ft.
☐ Threaded _____ " Diam. from _____ ft. to _____ ft.

Perforations: ☐ Yes ☒ No

Type of perforator used _____
Size of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

Screens: ☒ Yes ☐ No ☒ K-Pac Location 353

Manufacturer's Name alloy
Type ss Model No. _____
Diam. 6 Slot size 14 from 363 ft. to 368 ft.
Diam. 6 Slot size 10 from 363 ft. to 353 ft.

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravel/sand _____

Material placed from _____ ft. to _____ ft.

Surface seal: ☒ Yes ☐ No To what depth? 18 ft.

Material used in seal bentonite
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) **PUMP:** Manufacturer's Name _____ H.P. _____
Type: _____

(8) **WATER LEVELS:** Land-surface elevation _____ ft.
above mean sea level _____ ft.

Static level 179 ft. below top of well Date 1/14/2010
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (Cap, valve, etc)

(9) **WELL TESTS:** Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom? _____

Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test _____

Bailer test 15 gal./min. with 15 ft. drawdown after 2 hrs.
Airstest _____ gal./min. with stem set at _____ ft. for _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analyses made? ☐ Yes ☒ No

(10) **WELL LOG or DECOMMISSIONING PROCEDURE DESCRIPTION:**

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. Indicate all water encountered.

MATERIAL	FROM	TO
fill	0	1
brown silty clay course gravel	1	12
gray clay gravel	12	80
gray silty clay	80	102
gray silty clay some gravel	102	171
gray silty clay fine sand	171	210
gray silty sand clay seepage	210	320
gray fine sand silt water	320	350
gray fine sand water	350	

Well site meets siting criteria for Island
Co. 8.09.

09305

RECEIVED

JAN 22 2010

Dept of Ecology
WR-NWRO

Work Started 1/4/2010, 19. Completed 1/14/2010, 19

WELL CONSTRUCTION CERTIFICATION:

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Type or Print Name Brannon Hopke License No. 1825
(Licensed Driller/Engineer)

Trainee Name _____ License No. _____

Drilling Company Aquatech Well Drilling & Pumps Inc.

(Signed) [Signature] License No. 1825
(Licensed Driller/Engineer)

Address 2675 Butler Crk Rd Sedro Woolley Wa 98284

Contractor's
Registration No. AQUATWD040K4 Date 1/15/2010, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

Ecology is an Equal Opportunity and Affirmative Action employer. For special accommodation needs, contact the Water Resources Program at (360) 407-6600. The TDD number is (360) 407-6006.



Well Tagging Form

Unique Well Tag No:

APR 778

RECORD VERIFICATION (check ☒ one)



Well Report available (please attach this form to the well report and submit it to the Ecology Regional Office near you).

If a well report is not available, please complete a "Water Well Report for an Existing Well" form. This form is available at Ecology's headquarters office. Do not use this form for wells that do not have a Water Well Report.

WELL OWNERSHIP, IF DIFFERENT FROM WELL REPORT

First Name:

Camano West Water Association

Street Address:

PO Box 1362

City:

Stanwood, WA 98292

LOCATION OF WELL, IF DIFFERENT FROM WELL REPORT

Well Address:

249 Arbor Terrace, Parcel R23234-324-4840

City:

Camano Island

County:

Island

T.

32 N. R.

2

E

W.M.

Sec.

34

SE

1/4 of the

NE

Latitude

48

13.19845

Longitude

122

31.70337

Elevation at land surface

201

feet/meters (circle one)

SEE BACK SIDE OF PAGE...

well tag shown
on original log
(BAA.508) is missing

New tag APR 778
installed at time of
survey 11 July 2013
V. Shermen

RECEIVED

JUL 16 2013

DEPT OF ECOLOGY

WELL CHARACTERISTICS

Location of Well identification Tag:

Strapped to 8" well casing

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

Scale 1:24,000 (1" = 2,000')

well

Indicate the location of the well within the Section by drawing a dot at that point

SECTION

34

COMMENTS:

Well tag listed on driller's log is missing. New tag APR778 was installed on 11 July 2013.

parcel number listed on original log is incorrect. Correct parcel number is R23234-324-4840